

Patent Application

Attorney Docket No. DEM1P010

3629
Pw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of: Delurgio et al.

Attorney Docket No.: DEM1P010

Application No.: 10/092,361

Examiner: OUELLETTE, Jonathan P.

Filed: March 5, 2002

Group: 3629

Title: INTELLIGENT CLUSTERING SYSTEM Confirmation No.: 9613

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 30, 2005

Dear Sirs:

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 30, 2005.

Signed: _____

Kang S. Lim

INFORMATION DISCLOSURE STATEMENT FILED

UNDER 37 C.F.R. §§ 1.56 AND 1.97(b)

Pursuant to 37 C.F.R. § 1.56, Applicants bring the following documents to the Examiner's attention in the referenced application.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the referenced application. Furthermore, citation of the above documents shall not be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

X 37 C.F.R. § 1.97(b). This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits or, (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement.

___ 37 C.F.R. § 1.97(c). This Information Disclosure Statement is filed after the period specified in C.F.R. § 1.97(b), but is believed to be filed before the mailing date of either (i) a final action under § 1.113 or, (ii) a notice of allowance under § 1.311.

___ A certification pursuant to 37 C.F.R. §1.97(e) or

___ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

If the Examiner has any questions or comments with respect to the present application, the Examiner is respectfully invited to telephone the undersigned at (925) 570 8198. The Commissioner is authorized to charge any additional fees that may be due or credit any overpayment to our Deposit Account No. 50-2766 (Order No. DEM1P010).

LAW OFFICES OF KANG S. LIM
PMB 436
3494 Camino Tassajara Road
Danville, CA 94506
Voice: (925) 570 8198
Facsimile: (925) 736 3974

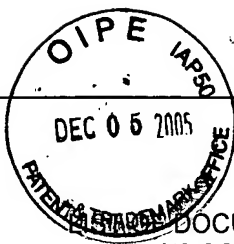
Respectfully submitted,



Kang S. Lim
Attorney for Applicant(s)
Reg. No. 37,491

CUSTOMER NO. 36088

\\KSL IDS d



| | | |
|---|------------------------------|--------------------------|
| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE DOCUMENTS CITED BY APPLICANT TO COMPLY WITH 37 C.F.R. 1.56 | ATTY. DOCKET NO. DEM1P010 | SERIAL NO. 10/092,361 |
| | APPLICANT DELURGIO | |
| | FILING DATE 03/05/02 | GROUP 3629 |

U.S. PATENT DOCUMENTS

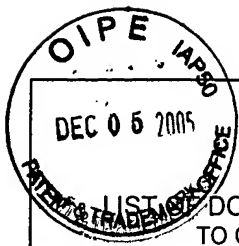
| EXAMINER INITIAL* | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|--------------------|------------|-------------------|-------|----------|-------------------------------|
| | AA | 6,546,387 | 04/08/03 | Triggs | | | |
| | AB | 2002/0123930 | 09/05/02 | Boyd et al. | | | |
| | AC | 6,405,175 | 06/11/02 | Ng | | | |
| | AD | 2002/0042739 | 05/11/2002 | Srinivasan et al. | | | |
| | AE | 2002/0023001 | 02/21/02 | McFarlin et al. | | | |
| | AF | 5,521,813 | 05/28/96 | Fox et al. | | | |
| | AG | 5,212,791 | 05/18/93 | Damian et al. | | | |
| | AH | 4,744,026 | 05/10/88 | Vanderbei | | | |
| | AI | 3,017,610 | 01/16/62 | Auerbach et al. | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

| | |
|----|---|
| BA | "KhiMetrics Helps Retailers Increase Margins With Two New Tools for Their Retail Revenue Management Application Suite." PR Newswire, March 1, 2001. |
| BB | "KhiMetrics and Retek Form Marketing Alliance for Comprehensive Retail Pricing Solution." PR Newswire, February 19, 2001. |
| BC | Barth, Brad, "ShopKo Holds the Price Line." Daily News Record, page 10, October 4, 2000 |
| BD | Barth, Brad, "Shopko Tests Automated Markdowns", WWD 10/04/00, pages 1-3. |
| BE | "Manugistics Agrees to Acquire Talus Solutions." PR Newswire, September 21, 2000. |
| BF | "Goodyear Implements Trilogy's MultiChannel Pricing Solution as Its Enterprise-Wide E-Pricer Platform." Business Wire, page 2286, June 27, 2000. |
| BG | "IMRglobal Signs New Product Implementation Agreement with Retek to Improve Retail Pricing and Markdown Process." Business Wire, page 1590, June 7, 2000. |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



| | | |
|---|------------------------------|--------------------------|
| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE DOCUMENTS CITED BY APPLICANT TO COMPLY WITH 37 C.F.R. 1.56 | ATTY. DOCKET NO. DEM1P010 | SERIAL NO. 10/092,361 |
| | APPLICANT DELURGIO | |
| | FILING DATE 03/05/02 | GROUP 3629 |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| BH | Cook, Martie, "Optimizing Space and Sales with Markdown Software", Office.com, 05/31/2000, page 1. |
| BI | "New Tools for Modeling Elasticity, Optimizing Prices and Collecting Live Pricing from the Web to Debut at Retail Systems 2000 in Chicago." Business Wire, page 1484, April 18, 2000. |
| BJ | "Essentus and Spotlight Solutions Partnership Delivers Precise Markdown Decisions", Business Wire, 04/17/00, 3 pages. |
| BK | Melcer, Rachel, "Local Tech Firm Creates Retail Markdown Tool", Business Courier online, 03/24/00, pages 1-4. |
| BL | Technology Strategy Incorporated, www.grossprofit.com , 03/02/00, pages 1-20. |
| BM | Kadiyali et al., "Manufacturer-retailer Channel Interactions and Implications for Channel Power: An Investigation of Pricing in Local Market", Marketing Science, Spring 2000, V. 19, Issue 2. |
| BN | Andrew B. Gelman et al., "Bayesian Data Analysis", pgs. 439-455, Chapman & Hall/CRC, First Edition 1995, Reprinted 2000. |
| BO | Smith et al., "A Discrete Optimization Model for Seasonal Merchandise Planning." Journal of Retailing, vol. 74, no. 2, page 193(29), Summer 1998. |
| BP | Abraham, Magid M. and Leonard M. Lodish, "Promoter: An Automated Promotion Evaluation System," Marketing Science, Vol. 6, No. 2, 1987 (p. 101-123). |
| BQ | Little, John D. C., "Brandaid: A Marketing-Mix Model, Part 1: Structure," Operations Research, Vol. 23, No. 4, July-August 1975 (p. 628-655). |
| BR | Cerf, Vinton G. and Robert E. Kahn, "A Protocol for Packet Network Interconnection," IEEE Transactions on Communications COM-22, May 1974, (p. 637-648). |
| BS | Flanagan, David, "Javascript: The Definitive Guide, 3 rd Edition," published by O'Reilly in June 1998 (ISBN 1-56592-392-8) section 14.8. |
| BT | Berners-Lee, T., "Hypertext Markup Language 2.0 Working Paper," Nov 1995 (pages 1-3). |
| BU | Tellis, Gerard J., and Fred S. Zufryden, "Tackling the Retailer Decision Maze: Which Brands to Discount, How Much, When and Why," Marketing Science, Vol. 1, No. 34, 1995 (pages 271-299). |
| | |

| | |
|---|-----------------|
| EXAMINER | DATE CONSIDERED |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |